## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	931	aluminosilicate and modified and unmodified	US-PGPUB; USPAT	OR	ON	2007/07/20 12:37
32	504	aluminosilicate and modified and unmodified and zeolite	US-PGPUB; USPAT	OR	ON	2007/07/20 12:38
S3	479	aluminosilicate and modified and unmodified and zeolite and method	US-PGPUB; USPAT	OR	ON	2007/07/20 12:41
S4	838	aluminosilicate and silanol	US-PGPUB; USPAT	OR	ON	2007/07/20 12:41
S5	815	aluminosilicate and silanol and method	US-PGPUB; USPAT	OR	ON	2007/07/20 12:42
S6	311	aluminosilicate and silanol and (method.ti. or process.ti.)	US-PGPUB; USPAT	OR	ON	2007/07/23 15:33
\$7	326	aluminosilicate and ((Methyltriethoxysilane MTES Methyl ad) triethoxysilane or Triethoxymethylsilane Mathyltriethoxysilane M adj T adj E adj S or Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj silane or Methyl reithoxylsilane) or (Triethoxyvinylsilane VTEO Vinyltriethoxysilane Vinyl adj Triethoxy adj Silane "O,O,O,O"-Triethylvinylsilanetriol" Vinyltriethoxysilane/ Triethoxyvinylsilane VTEO Triethoxyvinylsilane)	US-PGPUB; USPAT	OR	ON	2007/07/20 12:58
98	118	aluminosilicate and ((Methytirichtoxysilane Methyl adj triethoxysilane or Triethoxymethylsiane (Methyltirichtoxysilane) and triethoxysilane Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyl adj Triethoxy adj Silane or (Triethoxyvinysilane) or (Triethoxyvinysilane) or (Triethoxyvinysilane) adj Triethoxy adj Silane 'O,O,O'''-Triethylvinylsilanetriol'' Vnyttriethoxysilane/ Triethoxyvinylsilane)) and ((Teramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxysilane) and (adj stero or Tetramethyl adj silicate or tetramethoxysilane) or Tetramethoxysilane/ Tetramethyl adj silicate or tetramethoxysilane/ Tetramethyl adj orthosilicate or tetramethoxysilane/ Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate (Tetramethyl adj orthosilicate (Tetramethyl adj orthosilicate) (Tetramethylorthosilicate)	US-POPUB; USPAT	OR	ON	2007/07/20

		(Tetraethyl adj orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilico adj acid adj tetraethyl adj ester Tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40 Tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide)	***************************************		***************************************	
9	117	aluminosilicate and ((Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyl adj triethoxysilane Methyl adj triethoxysilane Methyl adj triethoxyl adj silane or Methyl adj triethoxyl adj Silane or Methyl adj Triethoxy adj Silane or (Triethoxyinylsilane) or (Triethoxyinylsilane) or (Triethoxyinylsilane) or (Triethoxyinylsilane) or (Triethoxyainylsilane) or Tetramethyl adj orthosilicate or Methyl adj silicate or Orthosilocate or Orteramethyl adj silicate or Tetramethyl adj silicate or Orteramethyl adj orthosilicate or Iteramethoxysilane or Tetramethyl adj orthosilicate or Iteramethyl adj orthosilicate or Iteramethyl adj orthosilicate or Iteramethyl adj orthosilicate orthosilicate orthosilicate orthosilicate Silicon adj tetraethyl adj orthosilicate Silicon adj tetraethyl adj orthosilicate Silicon adj tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate A0 Tetraethylorthosilicate Silicon adj ethoxide)) and method	US-PCPUB; USPAT	OR	ON	2007/07/23
S10	4074	(eastman adj kodak adj company).as. alkali	US-PGPUB; USPAT	AND	ON	2007/07/20 13:55
S11	52	(eastman adj kodak adj company).as. alkali aluminosilicate	US-PGPUB; USPAT	AND	ON	2007/07/20 13:55
S12	85	aluminosilicate and ((Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyl adj triethoxymethylsilane Methyl adj triethoxyl adj silane or Methyl adj Triethoxyl adj silane or Methyltriethoxysilane or Methyltriethoxysilane or Methyltriethoxysilane or Methyltriethoxymylsilane Minyltriethoxysilane Minyltriethoxy adj Silane "O,O,O""-Triethylvinylsilanetrioi" Vinyltriethoxysilanetrioi" Vinyltriethoxysilane	US-PGPUB; USPAT	OR	O	2007/07/23 13:55

		TriethoxyvinyIslane)) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxysilane or Silicon adj tetramethyl adj ester or Tetramethyl adj ester or Tetramethyl adj ester or Tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane (Tetramethyl adj orthosilicate Tetramethoxysilane) (Tetramethyl adj orthosilicate adj Ethyl adj silicate Tetraethyl adj orthosilicate Silicon adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethyl adj otrhosilicate Silicon adj etraetade) and tetraethoxide Ethyl adj Silicon adj ethoxide)) and method and coated				
S14	4	aluminosilicate and ((Methytriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyl adj triethoxysilane or Methyl adj triethoxyd adj silane or Methyl adj triethoxyd adj silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane) or (Triethoxyvinylsilane) or (Triethoxyvinylsilane) or (Triethoxyvinylsilane) Triethoxy adj Silane "O,O,O"-Triethytvinylsilane) and ((Totramethyl adj orthosilicate or Methyl adj silicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethyl adj orthosilica adj acid adj tetramethyl adj orthosilicate andj tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane (Tetramethyl adj orthosilicate Tetrathyl adj orthosilicate Tetrathyl adj orthosilicate Tetrathyl adj silicate Tetrathyl adj silicate Tetrathyl adj silicate Tetrathyl adj silicate Tetrathyl adj orthosilicate Silicon adj tetrathoxide Ethyl adj Silicane 40 Tetratethyl adj orthosilicate Silicon adj ethoxide) and method and coated and eastman adj kodak adj company iss.	US-POPUB; USPAT	OR	ON	2007/07/23
S15	0	"10622352.prn"	US-PGPUB; USPAT	OR	ON	2007/07/23 13:13
S16	0	"622352.prn"	US-PGPUB; USPAT	OR	ON	2007/07/23 13:13

S17	5	("20050238559"   "20060045833"   "3956171"   "5372884"   "6419355"). PN.	US-PGPUB; USPAT; USOOR	OR	ON	2007/07/23 13:14
S18	5	("20050238559"   "20060045833"   "3956171"   "5372884"   "6419355"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 13:28
S19	24	("3956171").URPN.	USPAT	OR	ON	2007/07/23 13:28
\$20	118	aluminosilicate and ((Methyltriethoxyslane Methyl adj triethoxyslane) or Triethoxymethylslane Methyl adj triethoxyslane for Triethoxymethylslane Methyl adj triethoxylane Methyl adj triethoxylane or Methyl adj triethoxyl adj slane or Methyl adj Triethoxy adj Slane or Or Methyltriethoxyslane) or (Triethoxymylslane) or (Triethoxymylslane) or (Triethoxymylslanethyl adj slicate or Methyl adj slicate or Triethylmylslanethyl adj slicate or Methyl adj slicate or Tetramethoxyslane or Slicon adj tetramethoxyslane or Tetramethyl adj slicate or Tetramethyl adj slicate or Tetramethyl adj slicate or Tetramethyl adj slicate or Tetramethyl adj orthosilicate Tetramethoxyslane (Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate odj letramethyl adj orthosilicate odj add adj eterraethyl adj orthosilicate Slicon adj tetraethyl adj orthosilicate Slicon adj tetraethyl adj ottraethyl adj ottraethyl adj ester Tetraethyl adj slicate Etraethyl adj ester Tetraethyl adj slicate Etraethyl adj eteraethyl adj ester Tetraethyl adj slicate Etraethyl adj ester Tetraethylorthosilicate Slicon adj tetraethylorthosilicate Slicon adj ethoxide)	US-PGPUB; USPAT	OR	ON	2007/07/23
<b>S</b> 21	37	aluminosilicate and (((Methytrichtoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyl adj triethoxysilane or Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Omethyl adj Triethoxy adj Silane or Omethyltriethoxysilane) or (Triethoxyvinylsilane) or (Triethoxyvinylsilane Vinyltriethoxy adj Silane "O.O.,O""-Triethylvinylsilanetriol" Vinyltriethoxysilanetriol" Vinyltriethoxysilane/ Triethoxyvinylsilane/ Triethoxyvinylsilane/ Triethoxyvinylsilane) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj	US-PGPUB; USPAT	OR	ON	2007/07/24

		Itetramethoxide or Orthosilicic adj acid adj tetramethyl adj ester or Tetramethyl adj silicate or tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane/ Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate (Tetramethylorthosilicate) or (Tetraethyl adj orthosilicate) or (Tetraethyl adj orthosilicate adj Ethyl adj silicate Tetraethyl adj silicate Tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj oster Tetraethyl adj silicate Tetraethyl adj tetraethoxide Ethyl adj Silicate 40 Tetraethyl adj Silicate 3licon adj tetraethoxide Ethyl adj Silicate 3dj tetraethoxide Ethyl adj Silicate 3dj tetraethoxide Ethyl adj Silicate 3dj tetraethylorthosilicate Silicon adj tetroxide) and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate intrate phosphate carboxylate))				
S/2	351	method and ((Methyltriethoxysilane Methyl adj irriethoxysilane or Triethoxymethylsilane Methyl adj triethoxy adj silane or Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane (Triethoxysilane) or (Triethoxysilane) or (Triethoxysilane) or (Triethoxysilane) and (Triethoxysilane) and (Triethoxysilane) and (Triethoxysilane) and (Triethoxysilane) and (Tetramethy) adj orthosilicate or Methyl adj silicate or Silicon adj tetramethoxysilane or Tothosilicate adj acid adj tetramethyl adj ester or Tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane or Tetramethy adj ester or Tetramethyl adj silicate or Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate (Tetramethyl adj orthosilicate) or Tetramethyl adj orthosilicate adj Ethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethyl adj silicate Silicon adj tetraethyl adj (Silicate Silicon adj ethoxide) Jan ((aluminimium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate))	US-PGPUB; USPAT	OR	ON	2007/07/23

S23	22	(zeolite aluminosilicate) and anhydrous adj silica and hydrous adj silica and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate))	US-PGPUB; USPAT	OR	OX	2007/07/23 13:52
S24	8197	(zeolite aluminosilicate) and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate))	US-PGPUB; USPAT	OR	ON	2007/07/23 13:52
S25	773	(zeolite aluminosilicate).ti. and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate))	US-PGPUB; USPAT	OR	ON	2007/07/23 13:52
826	118	aluminosilicate and ((Methyltriethoxysilane Methyl adj triethoxymislane) or Triethoxymethylsiane Methyl adj triethoxymethylsiane Methyl adj triethoxyd adj silane or Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyltriethoxyl adj silane or (Triethoxyl adj Silane) or (Triethoxymiylsilane) or (Triethoxymiylsilane) or (Triethoxymiylsilane) or (Triethoxymiylsilane) or (Triethylmylsilane) or (Triethylmylsilane) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Silicon adj tetramethoxysilane or Tetramethoxymilane) or Tetramethyl adj silicate or Ietramethyl adj silicate or Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate adj Ethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethyl adj orthosilicate Silicon adj ethoxide) Tetraethylorthosilicate Silicon adj ethoxide) ethoxide)	US-PGPUB; USPAT	OR	ON	2007/07/23
S27	4	("4152404"   "4252779"   "5888711"   "5972831").PN.	US-PGPUB; USPAT; USOOR	OR	ON	2007/07/23 14:07
\$28	4	("4152404"   "4252779"   "5888711"   "5972831").PN. OR ("6468492"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 15:29
S29	1264	aluminosilicate (ALuminum or aluminium or Al) adj salt	US-PGPUB; USPAT; USOOR	AND	ON	2007/07/23 15:30

S30	8388	aluminosilicate and (silanol glass adj beads silica quartz) and (method.ti. or process.ti.)	US-PGPUB; USPAT	OR	ON	2007/07/23 15:33
S31	1744	aluminosilicate and (silanol glass adj beads silica quartz) and (method.ti. or process.ti.) and (aluminum or aluminium) adj (salt halide bromide perhalogenate sulfate nitrate phosphate caroxylate)	US-PGPUB; USPAT	OR	ON	2007/07/23 15:35
S32	3	US-5683826-\$.DID. OR US-5916946-\$. DID. OR US-5888711-\$.DID.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 09:11
S33	136	(Method and aluminosilicate).ti.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:45
S34	14	("3702886"   "3709979"   "4108881"   "4151189"   "4391785"   "5318846"   "5334368"   "5446182"   "5622684"   "5795559"   "6284696").PN. OR ("6649083").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 09:49
S35	14	[("3702886"   "3709979"   "4108881"   "4151189"   "4391785"   "5318846"   "5334368"   "5446182"   "5622684"   "5795559"   "6284696").PN. OR [("6649083").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2007/07/24 09:52
<b>S3</b> 6	6	("6284696").URPN.	USPAT	OR	ON	2007/07/24 10:23
S37	7	("5145816").PN. OR ("6284696"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 10:27
S38	0	poncelet.au.	US-PGPUB; USPAT; USOOR	OR	ON	2007/07/24 10:27
539	142	poncelet.in.	US-PGPUB; USPAT; USOOR	OR	ON	2007/07/24 12:55
S40	2	(Method and aluminosilicate).ti. and hydrolyzable	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:46
S41	343	(Method).ti. and hydrolyzable and (aluminosilicate or zeolite)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:49
S42	396	(Method or process).ti. and hydrolyzable and (aluminosilicate or zeolite) and @ad<= "20020718"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:50
S43	396	(Method or process):ti. and hydrolyzable and (aluminosilicate or zeolite) and @ad<= "20020718" and @ad> "1985"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:51

S44	1	"6468492".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 12:56
S45	5	("20050238559"   "20060045833"   "3956171"   "5372884"   "6419355"). PN.	US-PGPUB; USPAT; USOOR	OR	ON	2007/07/24 13:03
546	4	("4152404"   "4252779"   "5888711"   "5972831").PN. OR ("6468492"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 13:06
347	4	("4152404"   "4252779"   "5888711"   "5972831").PN. OR ("6468492"). URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2007/07/24 13:06
548	55	(aluminosilicate or zeolite) and (method or process).ti. and (method or process).ti. and ((Methytriethoxysilane Methyl adj triethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane or Methyl adj triethoxy adj silane or Methyl adj Triethoxy adj Silane or Methyl adj Triethoxy adj Silane or (Triethoxyvinyisilane) or (Triethoxyvinyisilane Vinyltriethoxysilane) or Triethoxyvinylsilane) and ((Tetramethyl adj Silane "O,O",O""-Triethylvinylsilanetriol" Vinyltriethoxysilane) and ((Tetramethyl adj Silane or Tetramethyl adj silicate or Tetramethyl adj silicate or Tetramethyl adj silicate or Iteramethoxysilane or Tetramethyl adj silicate or Iteramethoxysilane or Tetramethyl adj orthosilicate Tetramethyl adj orthosilicate adj Ehyl adj silicate Tetraethyl adj silicate Silicate Adj silicate Silicate Adj silicate Silic	US PGPUB; USPAT	OR	ON	2007/07/24

S49	66	(aluminosilicate or zeolite) and (method or process).ti. and (non adj hydrolyzable or (Methytlirethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyl adj triethoxysilane Methyl adj triethoxy algi silane or Methyl adj triethoxy adj Silane or Methyl adj triethoxy adj Silane or (Triethoxyminylsilane) or (Triethoxysilane) or (Triethoxysilane) or (Triethoxysilane) or (Triethoxysilane) adj Silane 'O,O,O''-Triethylvinylsilanetriol' Vinyltriethoxysilane) and (hydrolyzable or (Tetramethyl adj silacate or Tetramethoxysilane) or Tetramethyl adj silacate adj setro or Tetramethyl adj silacate adj setro or Tetramethyl adj silacate Tetraethyl adj silacate Silacon adj tetraethylorthosilicate pilacate sulfate nitrate phosphate capboxylate)	US PGPUE; USPAT	OR	ON	2007/07/24
\$50	26	(aluminosilicate or zeolite) and (method or process).tl. and (non adj hydrolyzable or (Methytlirethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyl adj Triethoxy adj Silane or (Triethoxyvinylsilane) or (Triethoxyvinylsilane) or (Triethoxyvinylsilane Vinyltriethoxysilane) Triethoxy adj Silane "O,O,O,O"-Triethylvinylsilanetriol" Vinyltriethoxysilane/ Triethoxyvinylsilane) and (hydrolyzable or (Tetramethyl adj islicate or Tetramethoxysilane) silicate or Tetramethoxysilane or Silicon adj tetramethoxysilane or Silicon adj tetramethoxysilane or Tetramethyl adj silicate or tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane or Tetramethoxy	US PGPUB; USPAT	OR	ON	2007/07/24

		adj Silane or Tetramethoxysilane/ Tetramethyl adj orthosilicate Tetramethyvsilane (Tetramethyvsilane) or (Tetraethyl adj orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide)) and ((aluminium) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate)) and (Aluminum or aluminium or Al) adj (salt or bromide or halide or perhalogenate)				
\$51	11	(aluminosilicate or zeolite) and (method or process), it. and (non adj hydrolyzable or (Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane or Triethoxymethylsilane Methyltriethoxyadj silane or Methyl adj triethoxy adj silane or Methyl adj Triethoxy adj silane or Methyl adj Triethoxy adj silane or Methyltriethoxysilane) or (Triethoxysilane) or (Triethoxysilane) or (Triethoxysilane) or (Triethoxyvinylsilane) and (hydrolyzable or (Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane) and (hydrolyzable or (Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane) or Tetramethyl adj silicate or Tetramethyl adj orthosilicate or Tetramethyl adj silicate or Tetramethyl adj silicate or Tetramethyl adj orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilicate adj adj tetraethyl adj silicate Silicon adj tetraethylorthosilicate Silicon adj tetraeth	US-PGPUB; USPAT	OR	ON	2007/07/24 15:51

552	32	(aluminosilicate or zeolite) and (non ad) hydrolyzable or (Methyltriethoxysilane Methyl ad) triethoxysilane or Triethoxymethylsilane Methyl adj triethoxysilane Methyl adj triethoxysilane Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane) or (Triethoxyniysilane) or (Triethoxyniysilane) or (Triethoxyniysilane) or (Triethoxyniysilane) adj Triethoxy adj Silane or O/O/O"-Triethylvinylsilane) adj Triethoxy adj Silane or O/O,O"-Triethylvinylsilane) adj orthosilicate or Methyl adj silicate or Triethylinylsilane) adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxysilane or Tetrame	US PGPUB; USPAT	OR	ON	2007/07/24
\$53	8	(aluminosilicate or zeolite) and (non adj hydrolyzable or (Methytrichtoxysilane Methyl adj triethoxysilane or Triethoxysilane or Triethoxysilane or Triethoxysilane or Methyl adj triethoxyl adj silane or Methyl adj triethoxyl adj Silane or Methyl adj Triethoxy adj Silane or (Triethoxyvinysilane) or (Tetramethysilane) add (hydrolyzable or (Tetramethy) adj islicate or Tetramethoxysilane or Silcon adj tetramethoxide or Orthosilicic adj acid	US-PGPUB; USPAT	OR	ON	2007/07/24

		iadj tetramethyl adj ester or Tetramethyl adj silicate or tetramethoxylane or Tetramethoxy adj Slane or Tetramethoxysilane/ Tetramethyl adj orthosilicate Tetramethylorthosilicate) or (Tetramethylorthosilicatea) or (Tetramethylorthosilicatea) or (Tetramethylorthosilicatea dj Ethyl adj silicate Tetraethoxysilane Orthosilica adj acid adj tetraethyl adj iseter Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide) and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate)) and (Aluminum or aluminium or Al) adj (salt or bromide or halide or perhalogenate) not (catalyst catalysis)		***************************************		
\$54	48	(aluminosilicate or zeolite) and (non adj hydrolyzable or (Methyltriethoxysilane Methyl adj triethoxysilane) adj hydrolyzable or (Methyltriethoxysilane or Triethoxymethylsilane Methyl adj triethoxyal adj silane or Methyl adj Triethoxy adj silane or Methyl adj Triethoxy adj Silane or Methyl adj Triethoxy adj Silane or (Triethoxymylinylsilane) or (Triethoxysilane) or (Triethoxysilane) and (hydrolyzable or (Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane) and (hydrolyzable or (Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Tetramethoxysilane) and (tetramethoxysilane) and (tetramethoxysilane) and (tetramethoxysilane) and (tetramethoxysilane) and (tetramethyl adj silicate or Tetramethyl adj silicate or Tetramethoxysilane) (Tetramethyl adj silicate or Tetramethoxysilane) (Tetramethyl adj orthosilicate adj Ethyl adj silicate Tetraethyl adj silicate Tetraethyl adj silicate adj Ethyl adj silicate Tetraethyl adj silicate Tetraet	US-PGPUB; USPAT	OR	ON	2007/07/24

S58	892	perhalogenate) chelating not dental aluminosilicate	US-PGPUB;	AND	ON	2007/07/25
		not detergent	USPAT			13:24
S59	2547	chelating not dental aluminosilicate not (detergent leech)	US-PGPUB; USPAT	AND	ON	2007/07/25 13:24
S60	949	chelating not leach aluminosilicate not (detergent)	US-PGPUB; USPAT	AND	ON	2007/07/25 13:25
S61	992	chelating aluminosilicate not (detergent)	US-PGPUB; USPAT	AND	ON	2007/07/25 13:59
S62	1	"7252788"	US-PGPUB; USPAT; USOOR	OR	ON	2008/11/03 17:26
S63	24708	(\$triethoxysilane)	US-PGPUB; USPAT	AND	ON	2008/11/08 13:55
S64	950	S63 and aluminosilicate	US-PGPUB; USPAT	AND	ON	2008/11/08 13:55
S65	12	S63 and aluminosilicate and (alkali li na lithium sodium potassium)	US-PGPUB; USPAT	AND	ON	2008/11/08 13:56
S66	77	S63 and aluminosilicate and "502". clas.	US-PGPUB; USPAT	AND	ON	2008/11/08 13:57
S67	0	S63 and (aluminosilicate zeolite sieve seive).tiab.	US-PGPUB; USPAT	AND	ON	2008/11/08 13:59
S68	0	S63 and (aluminosilicate zeolite sieve seive).clm.	US-PGPUB; USPAT	AND	ON	2008/11/08 13:59
S69	438	S63 and (aluminosilicate zeolite sieve seive).clm.	US-PGPUB; USPAT	OR	ON	2008/11/08 13:59
S70	814	S63 and aluminosilicate and (alkali li na lithium sodium potassium)	US-PGPUB; USPAT	OR	ON	2008/11/08 13:59
S71	0	S63 and (aluminosilicate zeolite sieve seive).tiab.	US-PGPUB; USPAT	OR	ON	2008/11/08 13:59
S72	205	S69 and S70	US-PGPUB; USPAT	OR	ON	2008/11/08 14:00
S73	962	aluminosilicate and ((Methyltriethoxysilane MTES Methyl adj triethoxymethylsilane MTES Methyl adj triethoxymethylsilane Methyltriethoxysilane Madj T adj E adj S or Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyl adj Triethoxy adj Silane or Methyl adj Triethoxy adj Silane O'RO', O'T-Triethylvinylsilane VTEO Vinyltriethoxysilane Mnyl adj Triethoxy adj Silane "O,O',O'"-Triethylvinylsilanetho" Vinyltriethoxysilane) Triethoxysilane)	US-PGPUB; USPAT	OR.	ON	2008/11/08 14:15
S74	950	aluminosilicate and (\$triethoxysilane)	US-PGPUB; USPAT	OR	ON	2008/11/08
S75	77	aluminosilicate and (\$triethoxysilane) and "502".clas.	US-PGPUB; USPAT	OR	ON	2008/11/08
S76	44	aluminosilicate and (\$triethoxysilane) and "423".clas.	US-PGPUB; USPAT	OR	ON	2008/11/08 14:26

S77	0	aluminosilicate and (\$triethoxysilane) and 423/700-718,328.1.clas.	US-PGPUB; USPAT	OR	ON	2008/11/08 14:31
S78	18	aluminosilicate and (\$triethoxysilane) and (423/700-718 423/328.1).cds.	US-PGPUB; USPAT	OR	ON	2008/11/08 14:31
S <b>7</b> 9	26	(\$triethoxysilane) and (423/700-718 423/328.1).ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 14:36
S80	8	(\$triethoxysilane) and (423/700-718 423/328.1).ccls. not S78	US-PGPUB; USPAT	OR	ON	2008/11/08 14:37
S81	21	amorphous and ramen and (423/700-718 423/328.1).ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 14:39
S82	21	amorphous and (raman ramen) and (423/700-718 423/328.1).∝ls.	US-PGPUB; USPAT	OR	ON	2008/11/08 14:39
S83	13	"6331500"	US-PGPUB; USPAT; USOOR	OR	ON	2008/11/08 16:01
S84	9	"5898089"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 16:05
S85	7121	carboxylic adj acid and aluminosilicate	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/08 16:18
S86	296	carboxylic adj acid and aluminosilicate and "423".clas.	US-PGPUB; USPAT; USOOR	OR	ON	2008/11/08 16:18
S87	146	(423/700-718 423/328.1).ccls. and carboxylic adj acid	US-PGPUB; USPAT	OR	ON	2008/11/08 16:20
S88	13	aluminosilicate and (\$triethoxysilane) and (423/700-718 423/328.1).ccls. and amorphous	US-PGPUB; USPAT	OR	ON	2008/11/08 17:01
S89	739	aluminosilicate and (423/700-718 423/328.1).ccls. and amorphous	US-PGPUB; USPAT	OR	ON	2008/11/08 17:03
S90	29	aluminosilicate and (423/700-718 423/328.1).ccls. and amorphous and (hydrolyzable)	US-PGPUB; USPAT	OR	ON	2008/11/08 17:03
S91	60	aluminosilicate and ((Methytriethoxyslane Methyl adj triethoxyslane or Triethoxyslane or Triethoxyslane or Methyl adj triethoxyl adj slane or Methyl adj triethoxyl adj slane or Methyl adj Triethoxy adj Slane or Methyltriethoxyslane) or (Triethoxyvinylsilane) or (Triethoxyvinylsilane Vinyltriethoxysilane) or (Triethoxyvinylsilane Vinyltriethoxysilane) adj Slane "O,O,O""-Triethylvinylsilanetriol" Vinyltriethoxysilane/ Triethoxyvinylsilane)) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Slicon adj tetramethyl adj ester or Tetramethyl adj ester or Tetramethyl adj ester or Fetramethyl adj silicate or Fetramethyl adj silicate or Fetramethyl adj silicate or	US-PGPUB; USPAT	OR .	ON	2008/11/08 17:14

		itetramethoxysilane or Tetramethoxy adj Slane or Tetramethoxysilane/ Tetramethyl adj orthosilicate Tetramethoxysilane (Tetramethylorthosilicate) or (Tetraethyl adj orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Slicate 40 Tetraethylorthosilicate Silicon adj ethoxide)) and amorphous				
S92	38784	aluminosilicate and amorphous (\$triethoxysilane non adj hydrolyzable non-hydrolyzable)	US-PGPUB; USPAT	OR	ON	2008/11/08 17:19
S93	373	aluminosilicate and amorphous and (\$triethoxysilane non adj hydrolyzable non-hydrolyzable)	US-PGPUB; USPAT	OR	ON	2008/11/08 17:20
S94	15	aluminosilicate and amorphous and (\$triethoxysilane non adj hydrolyzable non-hydrolyzable) and (423/700-718 423/328.1).cds.	US-PGPUB; USPAT	OR	ON	2008/11/08 17:20
S95	18	(non-crystalline amorphous) and (\$triethoxysilane non adj hydrolyzable non-hydrolyzable) and (423/700-718 423/328.1).cds.	US-PGPUB; USPAT	OR	ON	2008/11/08 17:23
S96	33	"5,234,695"	US-PGPUB; USPAT	OR	ON	2008/11/08 17:23
S97	33009	ogawa	US-PGPUB; USPAT	OR	ON	2008/11/08 17:26
S98	28	"5139760"	US-PGPUB; USPAT	OR	ON	2008/11/08 17:26
S99	28	(\$triethoxysilane non adj hydrolyzable non-hydrolyzable) and (423/700-718 423/328.1).ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 18:00
S100	4	"7005085"	US-PGPUB; USPAT	OR	ON	2008/11/10 08:07
S101	0	"7005085""1433831"	US-PGPUB; USPAT; EPO	OR	ON	2008/11/10 08:17
S102	3	"1433831"	US-PGPUB; USPAT; EPO	OR	ON	2008/11/10 08:17
S103	2	"ethanol dimer"	US-PGPUB; USPAT; EPO	OR	ON	2008/11/10 08:43

<sup>11/10/2008 9:29:48</sup> AM C:\ Documents and Settings\ mhoban\ My Documents\ EAST\ Workspaces\ 10521899.w sp